WHEREAS, WE, Richard J. Bucala, Robert A. Mitchell, Jurgen Bernhagen, Thierry F. Calandra and Anthony Cerami, ASSIGNORS, citizens of the United States, Germany and Switzerland, respectively residing at 504 East 63rd Street #33D, New York, New York 10021, 516 East 11th Street, #6C, New York, New York 10009, 1570 First Avenue, #7H, New York, New York 10028, 500 East 63rd Street, New York, New York 10021 and Ram Island Drive, Shelter Island, New York 11964, are the inventors of the invention in INHIBITION OF MIGRATION INHIBITORY FACTOR IN THE TREATMENT OF DISEASES INVOLVING CYTOKINE-MEDIATED TOXICITY for which we have executed an application for a Patent of the United States

which is identified by Pennie & Edmonds docket no. 7815-008 which was filed on May 16, 1994, Serial No. 08/243,342

and WHEREAS, THE PICOWER INSTITUTE FOR MEDICAL RESEARCH, a not-for-profit trust organized in the state of Florida, having a principal address at 350 Community Drive, Manhasset, New York 11030, ASSIGNEE is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date	12.3	, 19	94	Richard	J. Bucala		L.S.
State of	newyork nassau)) SS.:					
County af	On this	day of <u></u>	Richard J. Buca estrument, and h	19 <u>94,</u> la, to me know	before me, a length and known do the same to	Notary Public in to me to be the be his free act	and for the State and person of that name, and deed.
who sight		, 101 .6 0 mg			Mari	quest	elente
				,		MARGUEI Notary Public No. 24-01 Qualified in	Notary Public. RITE DENTE State of N.Y. DE4952919 Kings County Massaco w York County 7/95

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Date 16, 1994	Robert A. Mitchell	L.S.
State of New York	Robert A. Mitchell	
State of New York County of nassow SS.:		
On this 1/2 th day of Accembe	1994 before me a Notary Public in and	For the State and
County aforesaid, personally appeared Robert A. M. who signed and sealed the foregoing instrument, as	, 19 <u>9</u> /, before me, a Notary Public in and a <u>fitchell</u> , to me known and known to me to be the person the acknowledged the same to be his free act and d	on of that name,
	Marquente llen	5
•	Marquerite Class MARGUE Notary Publ	Notary Public.
	NG, 24-01 Du ulillad in	Den 9
	Cert. Filed No.	evi Lounty Nasson
Date December Of, 1994	July Shulaf	L.S.
sien as Marke	Jurgen Bernhagen	
State of Muyosk) County of Mussau SS.:		
On this 16th day of December	, 1994, before me, a Notary Public in and i	or the State and
County aforesaid, personally appeared Jurgen Bern	hagen, to me known and known to me to be the persond he acknowledged the same to be his free act and do	n of that name,
	Marguerite Clent	to
	MARGHERI	Notary Public.
	No. 24-010	51818.01 N.V. F4952919
	Qualified in K	ings County Nassaulin
1 1 0	Comm Expires	7/95
Date lecember (1994	Caca	L.S.
	Thierry F. Calandra	
	Thierry F. Calandra	
State of New York) County of Nassaw) SS.:	·	
State of New York) County of Nassaw) SS.:	·	
State of New York County of Nassaw) SS.: On this day of licentle County aforesaid, personally appeared Thierry F. C	Thierry F. Calandra	or the State and on of that name,
State of New York County of Nassaw On this day of licenstead, personally appeared Thierry F. C who signed and sealed the foregoing instrument, are	, 19 <u>7</u> , before me, a Notary Public in and falandra, to me known and known to me to be the person and he acknowledged the same to be his free act and de	or the State and on of that name,
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State of New York County of Nassaw On this day of licenstead, personally appeared Thierry F. C who signed and sealed the foregoing instrument, are	, 19 ⁴ / ₂ , before me, a Notary Public in and falandra, to me known and known to me to be the person had he acknowledged the same to be his free act and de ROED MARK OFFICE MARGUERITE Notary Public Star No. 24 (1) 554 No. 24 (1) 554	For the State and on of that name, eed. Notary Public. DENTE stee of N.Y.
State of New York County of Nassaw SS.: On this day of Micenses County aforesaid, personally appeared Thierry F. C who signed and sealed the foregoing instrument, ar RECOF	, 1997, before me, a Notary Public in and falandra, to me known and known to me to be the person had he acknowledged the same to be his free act and do MARK OFFICE MARK OFFICE MARGUERITE No. 24-01064 Qualified in King	Notary Public. DENTE ate of N.Y. 952919
State of New York County of Nassaw SS.: On this day of Micenses County aforesaid, personally appeared Thierry F. C who signed and sealed the foregoing instrument, an RECOF PATENT & TRADE	, 19 ⁴ / ₂ , before me, a Notary Public in and falandra, to me known and known to me to be the person had he acknowledged the same to be his free act and de ROED MARK OFFICE MARK OFFICE MARGUERITE Notary Public, St. No. 24-01DE4 Qualified in King Cert. Filed New York Marguerite Cert. Filed New York	Notary Public. Notary Public. DENTE ate of N.Y. 952919 as County ork County
State of New York County of Nassaw SS.: On this day of Micenses County aforesaid, personally appeared Thierry F. C who signed and sealed the foregoing instrument, an RECOF PATENT & TRADE	, 19 ⁴ / ₂ , before me, a Notary Public in and falandra, to me known and known to me to be the person had he acknowledged the same to be his free act and de ROED MARK OFFICE MARK OFFICE MARGUERITE Notary Public, St. No. 24-01DE4 Qualified in King Cert. Filed New York Marguerite Cert. Filed New York	Notary Public. Notary Public. DENTE ate of N.Y. 952919 as County ork County
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State of New York County of Nassaw SS.: On this day of Micensels County aforesaid, personally appeared Thierry F. C who signed and sealed the foregoing instrument, ar RECOF PATENT & TRADE JAN 2: Date Lecender //e, 1994 State of New York County of Nassaw SS.: On this day of Micensels County aforesaid, personally appeared Anthony Ce	, 19 ⁴ / ₂ , before me, a Notary Public in and frail alandra, to me known and known to me to be the person and he acknowledged the same to be his free act and do ROED MARK OFFICE MARK OFFICE MARGUERITE Notary Public, Standary Public in King Cert. Filed New York Anthony Cerami Anthony Cerami	Notary Public. Notary Public. DENTE ate of N.Y. 952919 gs County ork County, Massaulous L.S.
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State of New York County of Nassaw SS.: On this day of Micensels County aforesaid, personally appeared Thierry F. C who signed and sealed the foregoing instrument, ar RECOF PATENT & TRADE JAN 2: Date Lecender //e, 1994 State of New York County of Nassaw SS.: On this day of Micensels County aforesaid, personally appeared Anthony Ce	, 19 ⁴ / ₂ , before me, a Notary Public in and falandra, to me known and known to me to be the personal he acknowledged the same to be his free act and de ROED MARK OFFICE MARK OFFICE MARGUERITE MARGUERITE Notary Public, St. No. 24-010E4 Qualified in King Cert. Filed New York Anthony Cerami Comm. Expires Anthony Cerami MARGUERITE	Notary Public. DENTE ate of N.Y. 952919 95 County ork County, Nassaulous L.S. Notary Public. Dente and an of that name, and that name, and the county of the county
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